

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

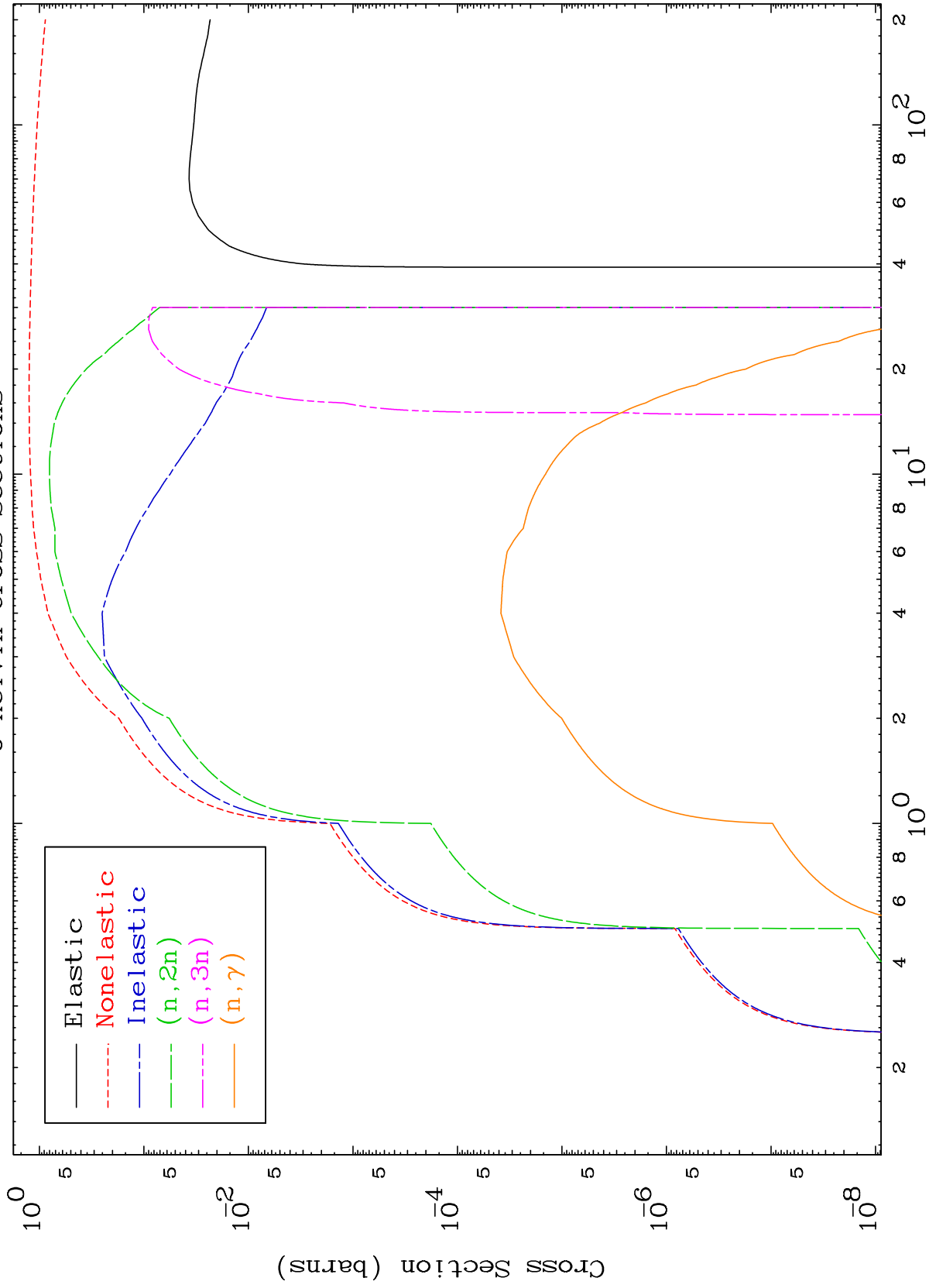
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1231

Triton Major
0 Kelvin Cross Sections

12-Mg-26



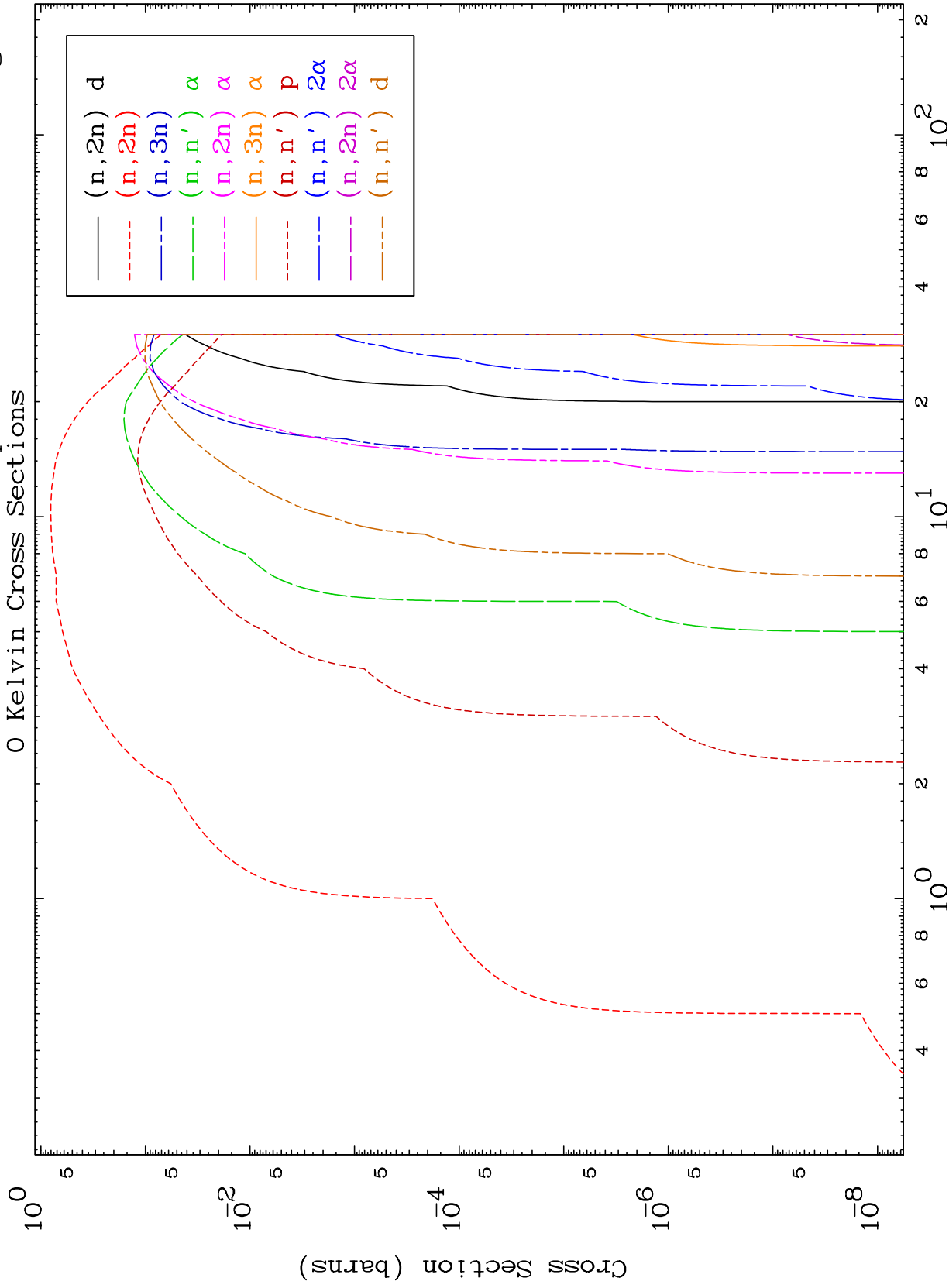
12-Mg-26

Incident Energy (MeV)

MAT 1231

Triton Neutron Absorption
0 Kelvin Cross Sections

12-Mg-26



2

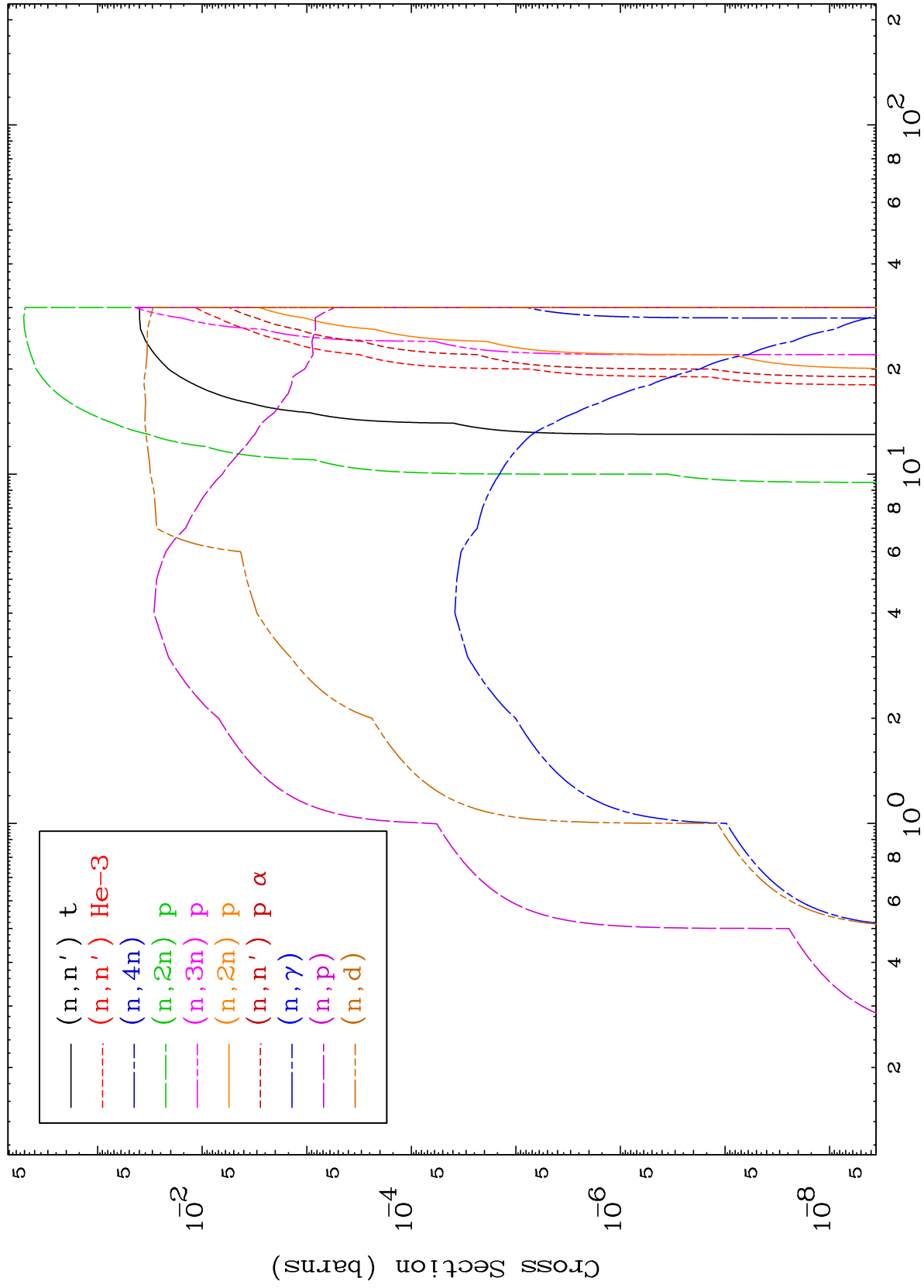
Incident Energy (MeV)

12-Mg-26

MAT 1231

Triton Neutron Absorption
0 Kelvin Cross Sections

12-Mg-26



3

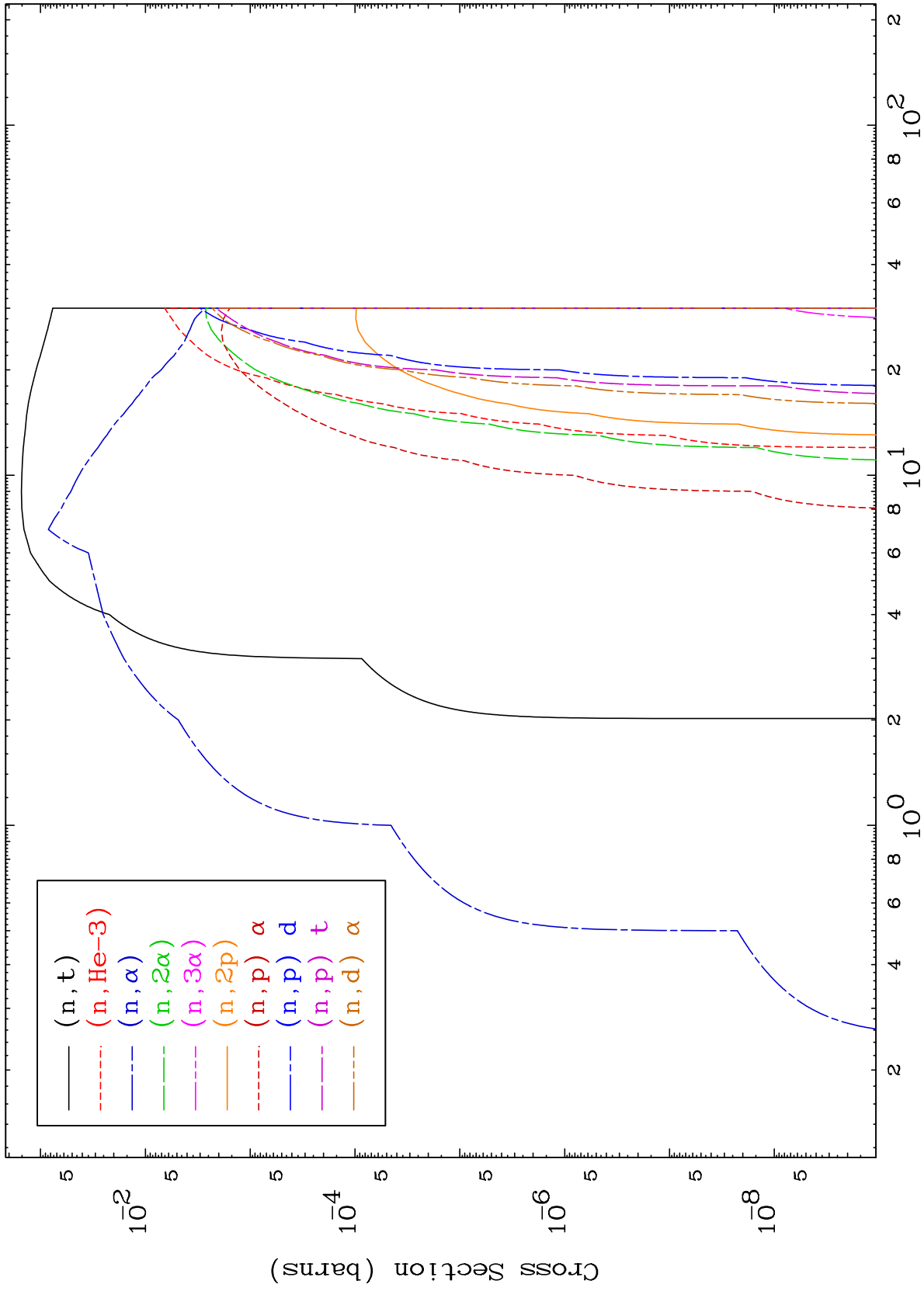
Incident Energy (MeV)

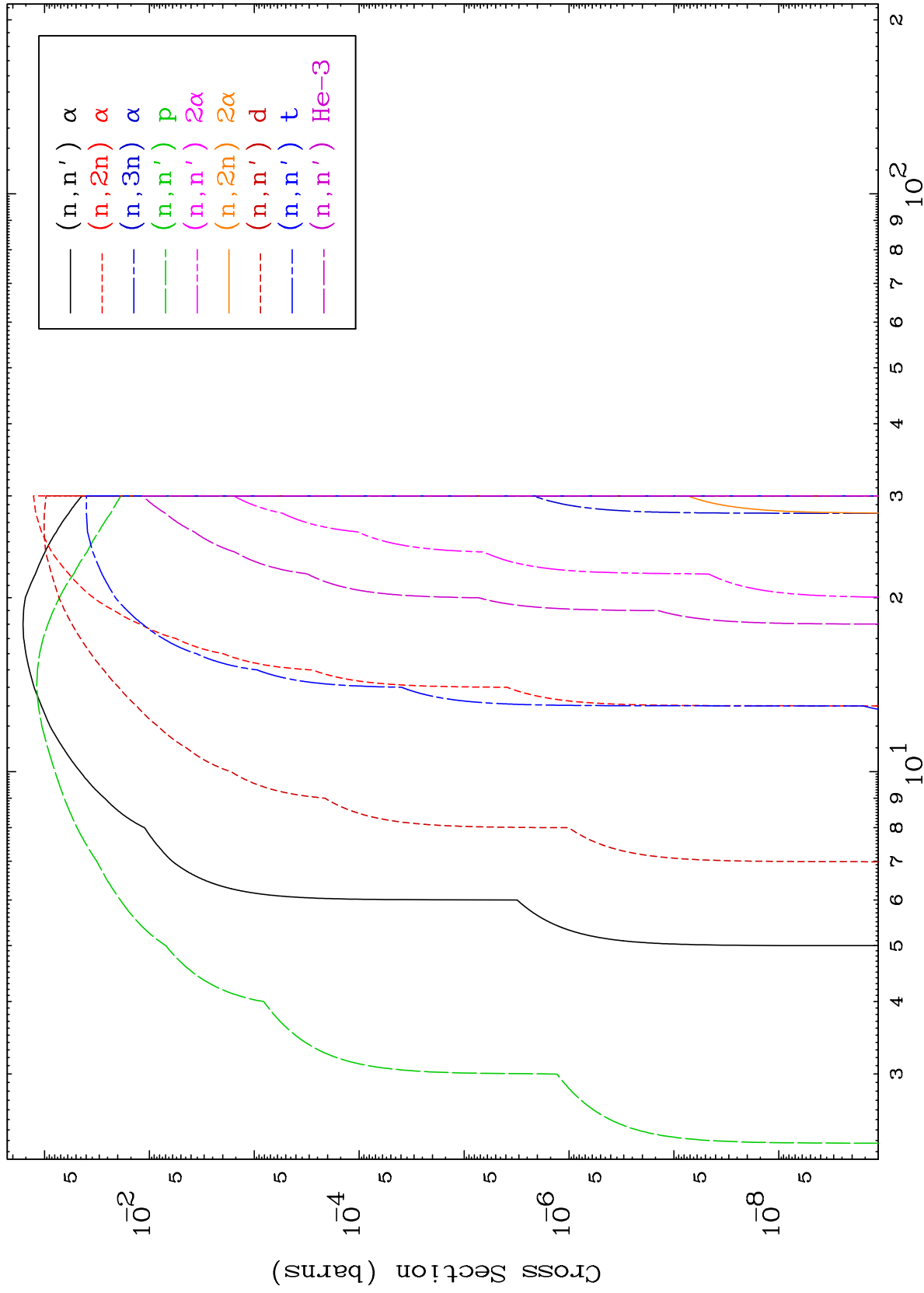
12-Mg-26

MAT 1231

Triton Neutron Absorption
0 Kelvin Cross Sections

¹²Mg-26

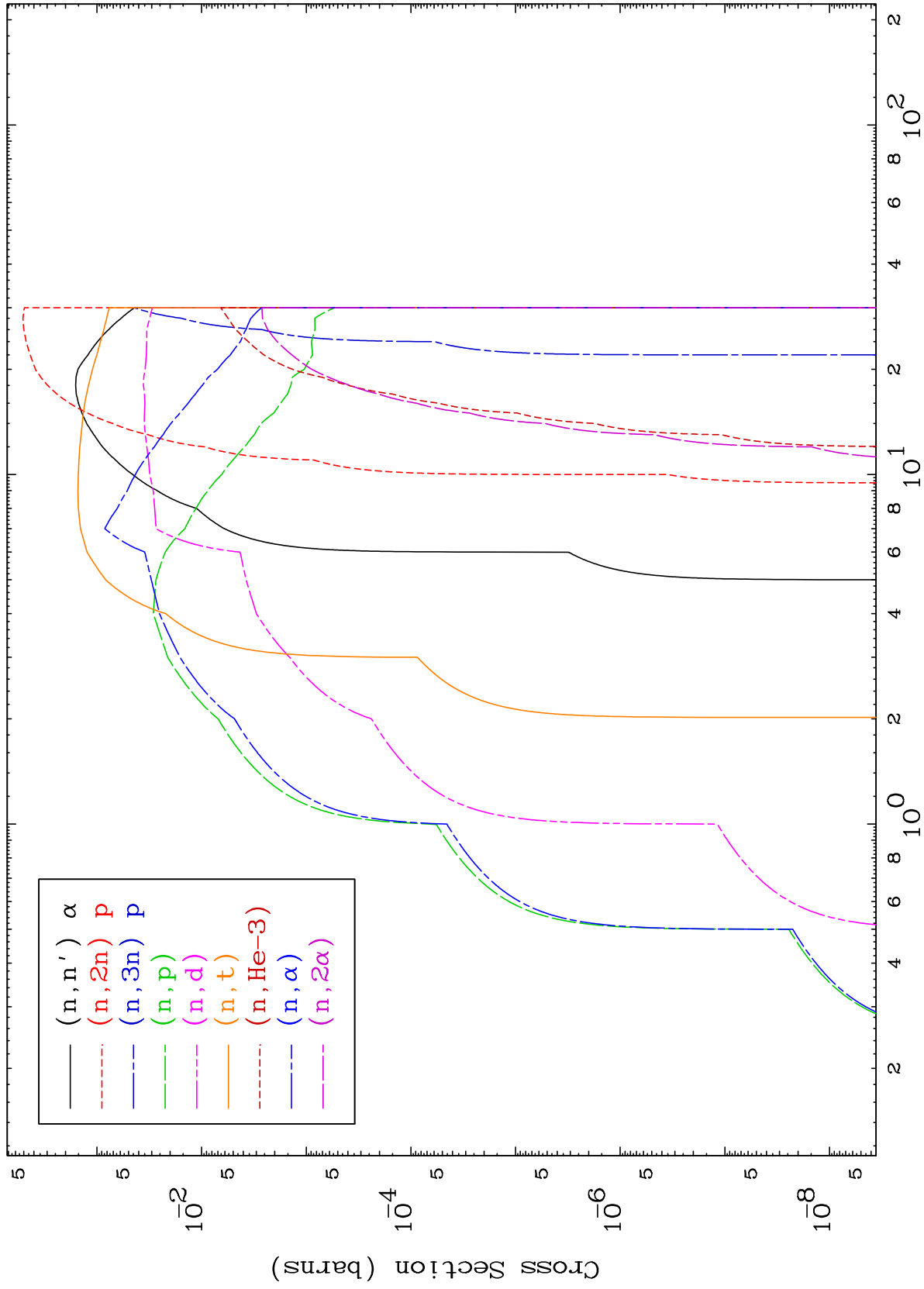




MAT 1231

Triton Charged Particle
0 Kelvin Cross Sections

¹²Mg-26



6

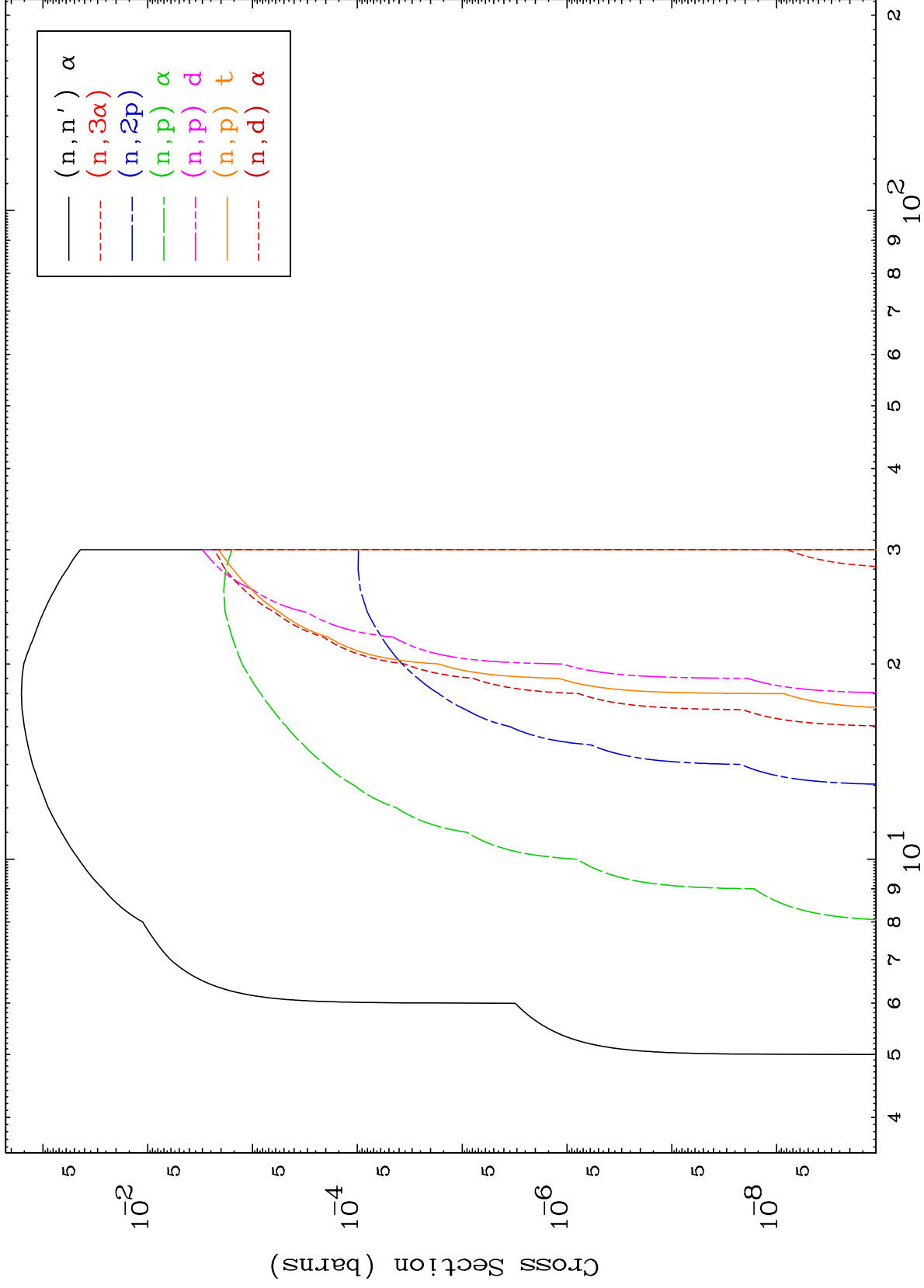
Incident Energy (MeV)

¹²Mg-26

MAT 1231

Triton Charged Particle
0 Kelvin Cross Sections

12-Mg-26



7

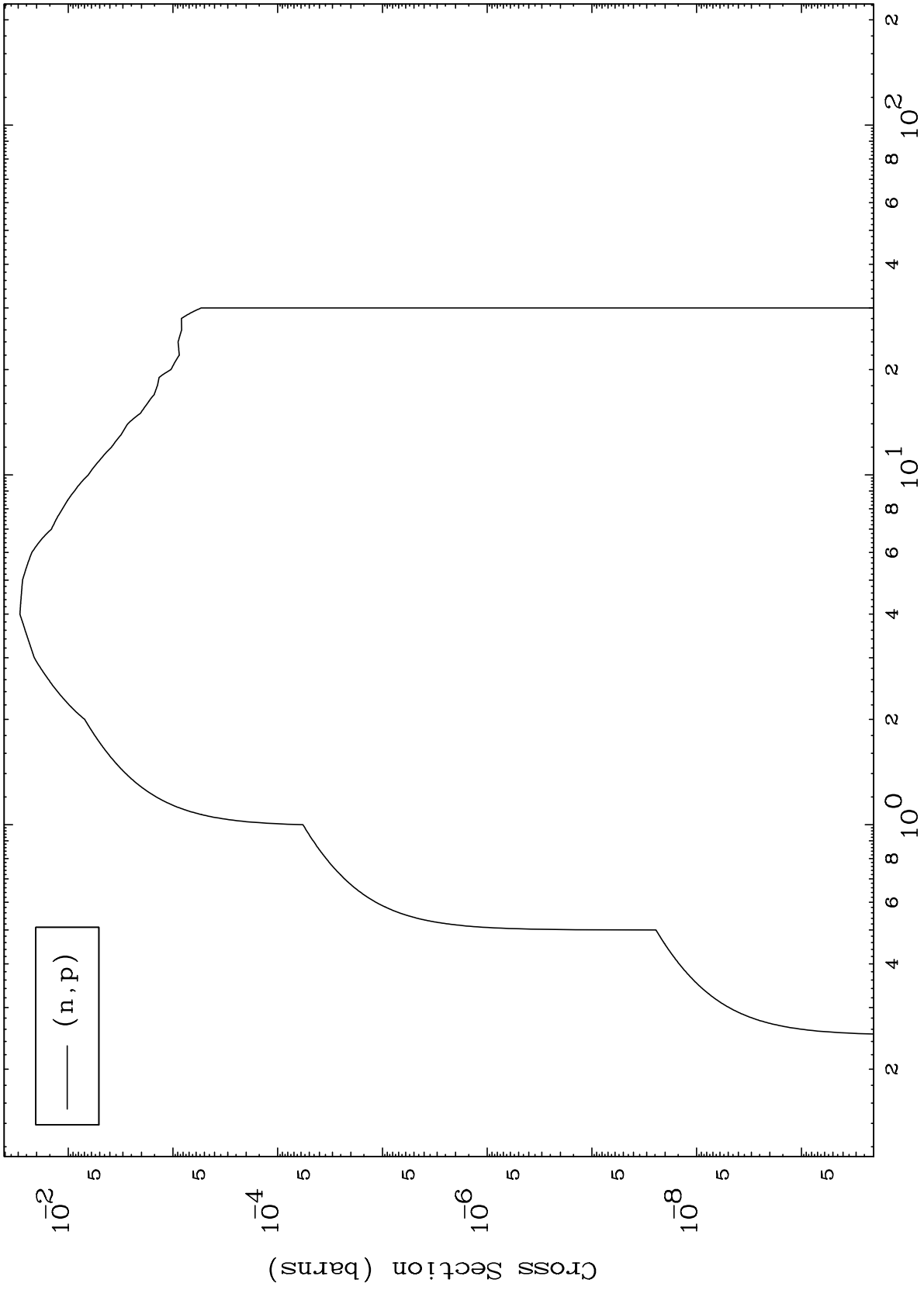
Incident Energy (MeV)

12-Mg-26

MAT 1231

(t,p) Levels
0 Kelvin Cross Sections

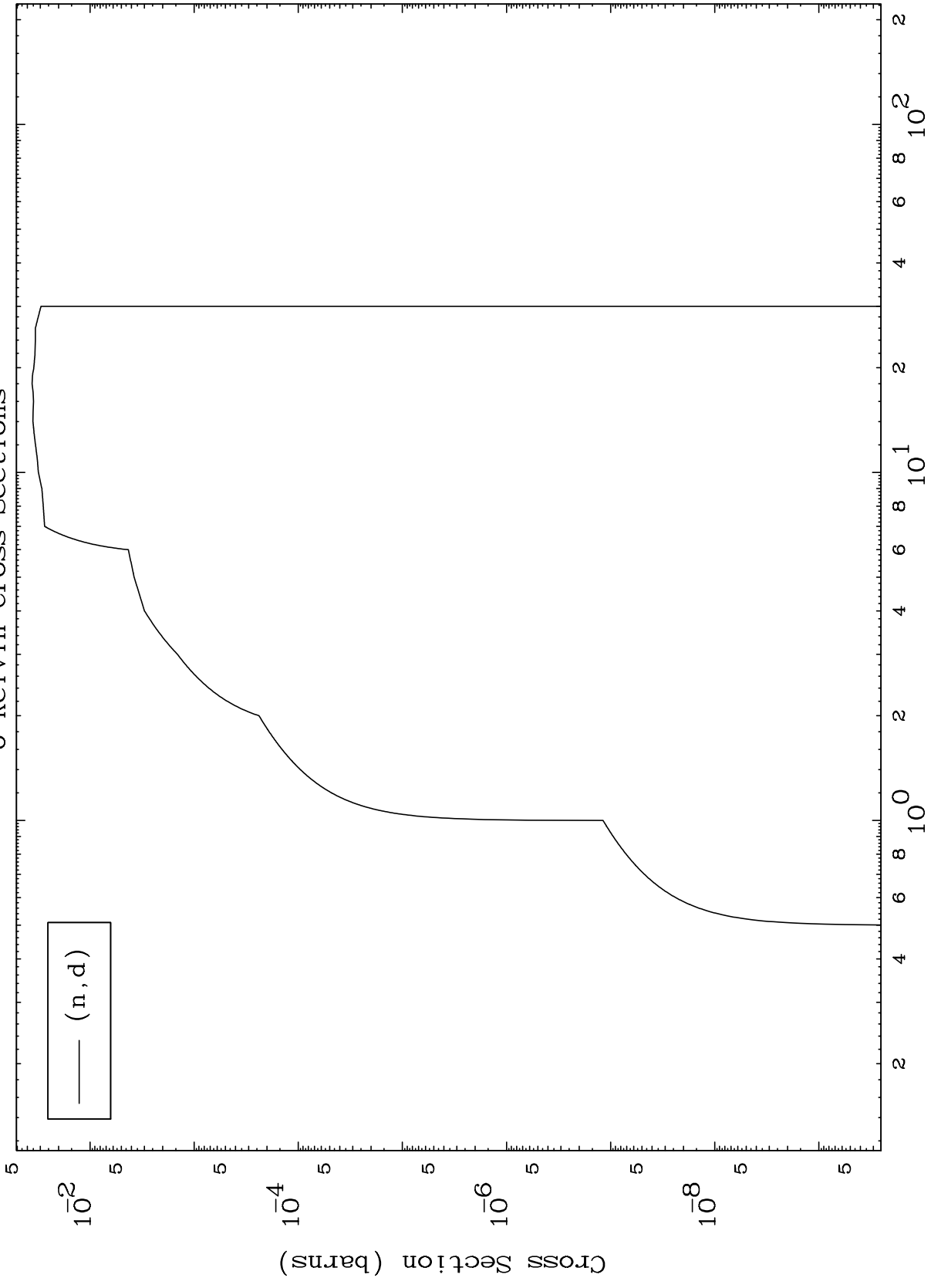
12-Mg-26



MAT 1231

(t,d) Levels
0 Kelvin Cross Sections

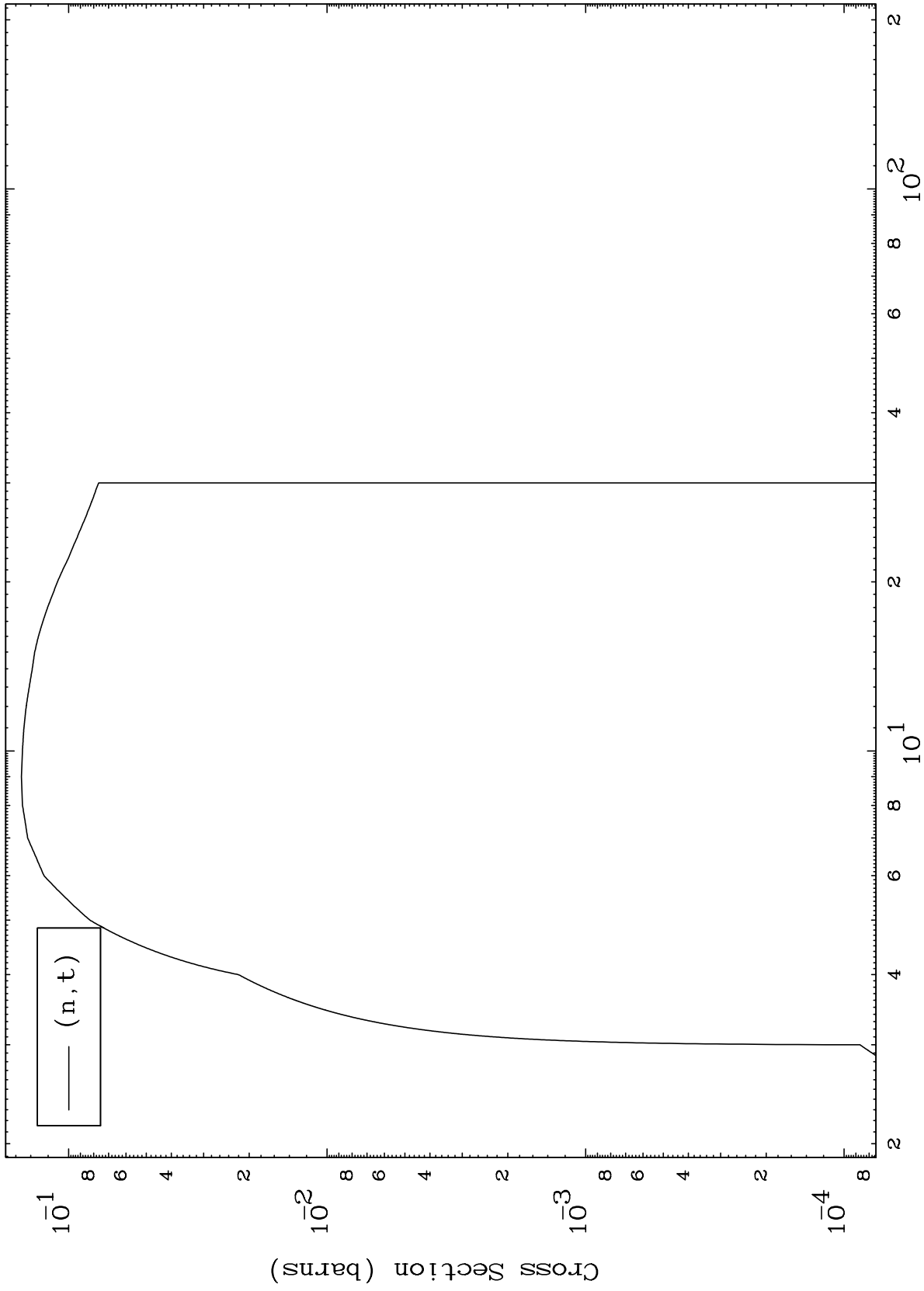
12-Mg-26



MAT 1231

(t,t) Levels
0 Kelvin Cross Sections

12-Mg-26



10

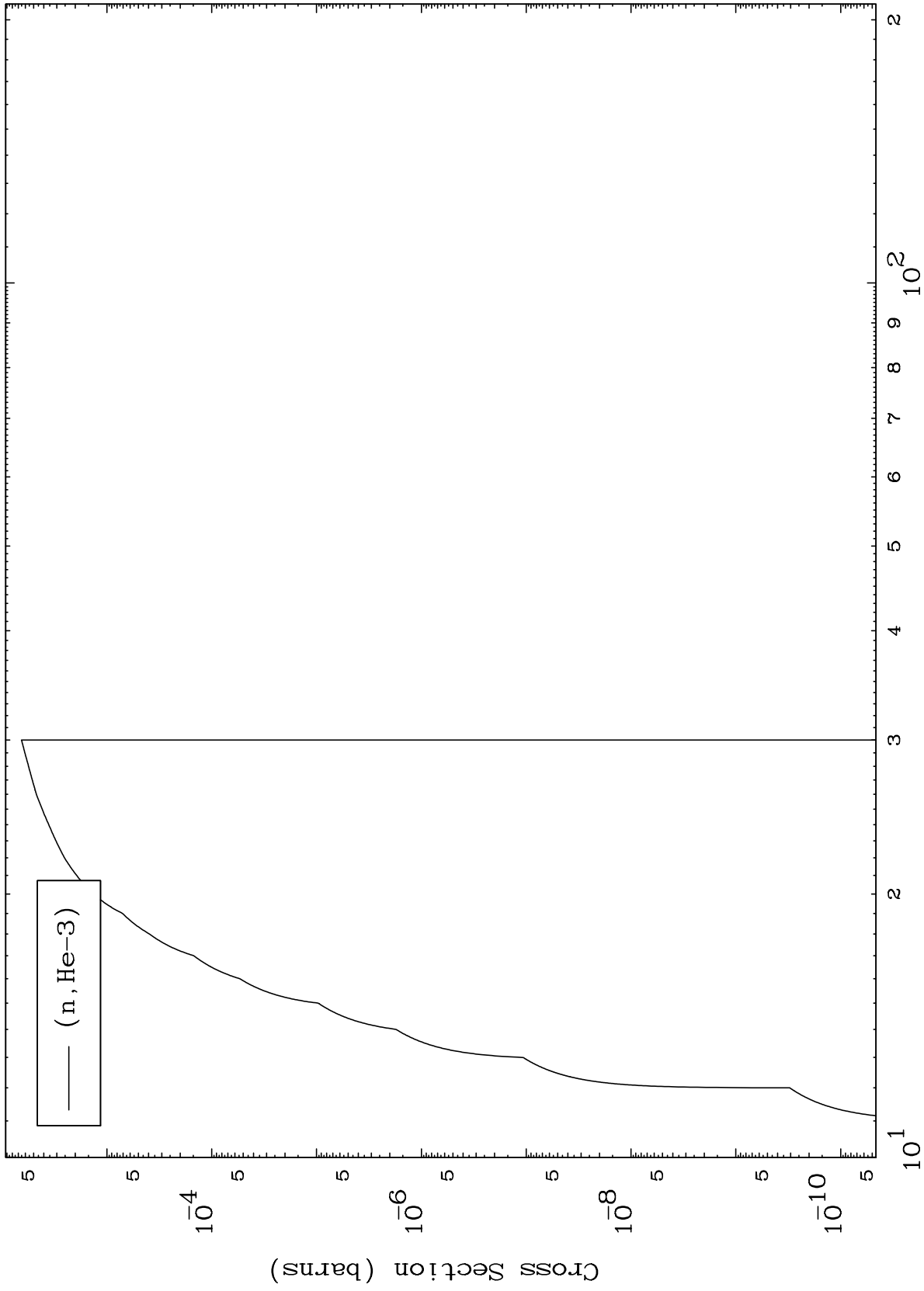
Incident Energy (MeV)

12-Mg-26

MAT 1231

(t,He3) Levels
0 Kelvin Cross Sections

12-Mg-26



11

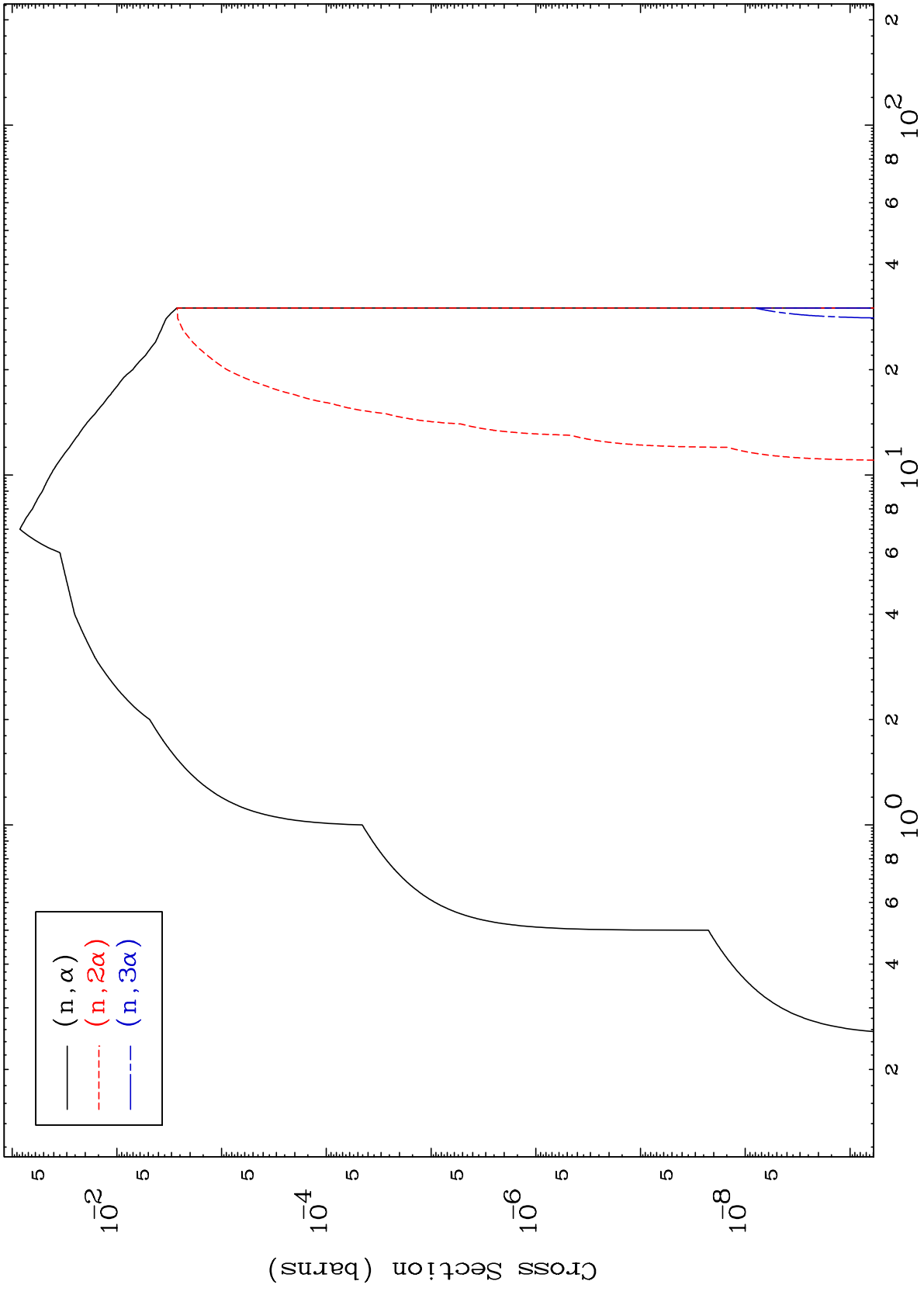
Incident Energy (MeV)

12-Mg-26

MAT 1231

(t,α) Levels
0 Kelvin Cross Sections

12-Mg-26



12

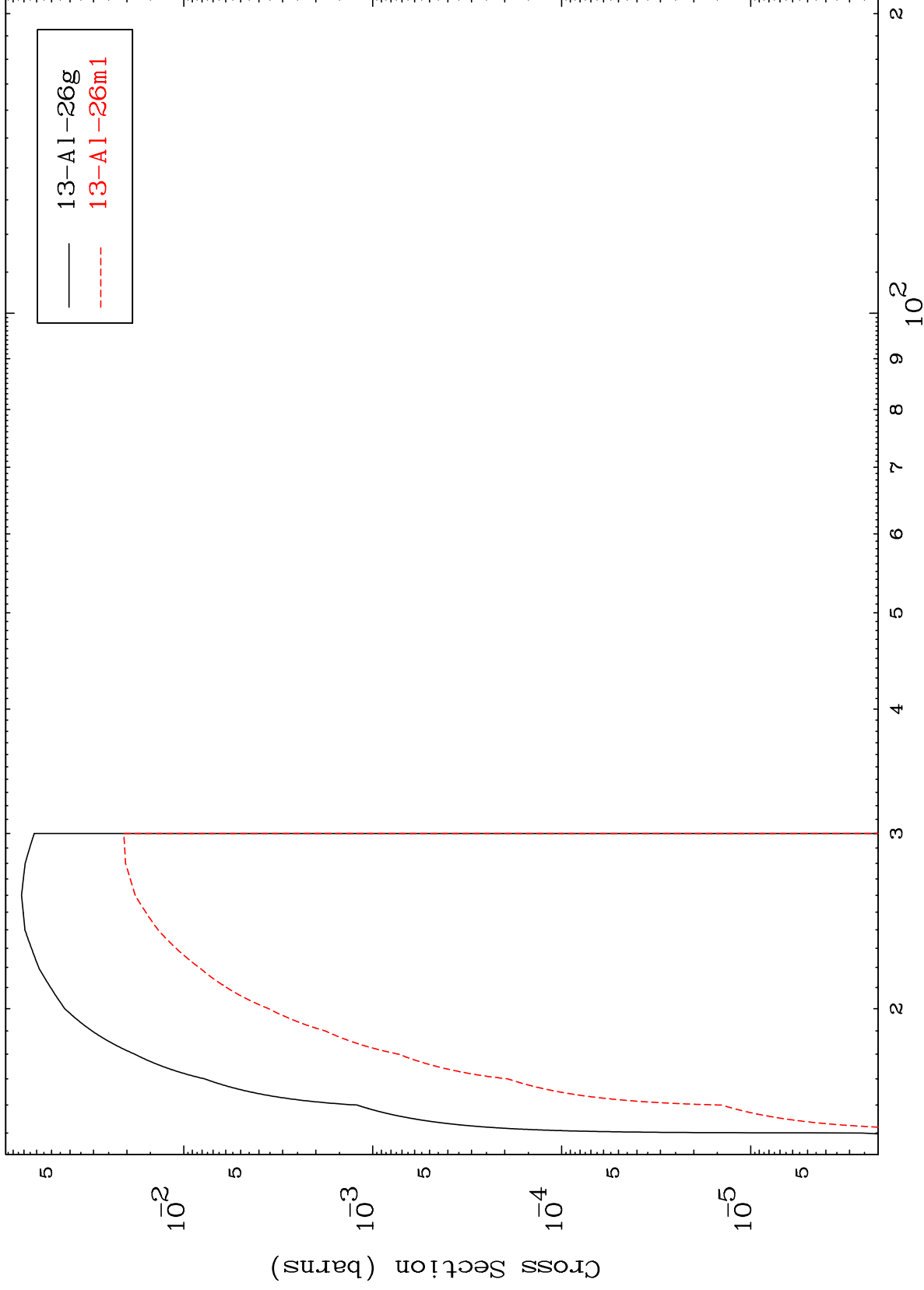
12-Mg-26

MAT 1231

(n,3n)

12-Mg-26

Radionuclide Production Cross Section



13

Incident Energy (MeV)

12-Mg-26